

Database: localhost
Station Data: LMS TV 2022-02-22
Study: LVCC 34
Model: Longley-Rice
Scenario: LVCC 34
Start: 2022.02.22 10:46:41

Desired station	Service area		Terrain-limited		Interference-free	
<i>Undesired station</i>	<i>Total interference</i>		<i>Unique interference</i>			
K34PE-D D34 LD LIC DOLAN SPRINGS, AZ	2349.7 km ²	2,313 pers	1227.9 km ²	2,017 pers	1222.0 km ²	2,007 pers
<i>K34LI-D D34 LD LIC JEAN, NV</i>	<i>5.9 km²</i>	<i>10 pers</i>	<i>5.9 km²</i>	<i>10 pers</i>		
K35EI-D D35 LD LIC DOLAN SPRINGS, AZ	2111.1	2,176	1159.4	1,910	1086.9	1,836
<i>KVTE-LD D35 LD STA LAS VEGAS, NV</i>	<i>1.0</i>	<i>0</i>	<i>0.0</i>	<i>0</i>		
<i>KNTL-LD D35z LD LIC LAUGHLIN, NV</i>	<i>72.5</i>	<i>74</i>	<i>71.5</i>	<i>74</i>		
K34QY-D D34 LD CP GOLDEN VALLEY, AZ	495.2	13,056	401.6	8,554	401.6	8,554
K34LI-D D34 LD LIC JEAN, NV	3524.7	87,592	2572.5	65,312	2529.2	65,312
<i>K34PE-D D34 LD LIC DOLAN SPRINGS, AZ</i>	<i>42.3</i>	<i>0</i>	<i>42.3</i>	<i>0</i>		
<i>K33MJ-D D33 LD LIC PAHRUMP, NV</i>	<i>1.0</i>	<i>0</i>	<i>1.0</i>	<i>0</i>		
KSNV D33 DT STA LAS VEGAS, NV	16843.0	1,925,657	10429.9	1,913,497	9055.9	1,906,539
<i>K34PE-D D34 LD LIC DOLAN SPRINGS, AZ</i>	<i>10.9</i>	<i>0</i>	<i>3.0</i>	<i>0</i>		
<i>K34LI-D D34 LD LIC JEAN, NV</i>	<i>87.9</i>	<i>150</i>	<i>32.9</i>	<i>0</i>		
<i>KL VCC D34 LD APP Las Vegas, NV</i>	<i>7.1</i>	<i>0</i>	<i>1.0</i>	<i>0</i>		
<i>K33OK-D D33 LD LIC OVERTON, NV</i>	<i>727.2</i>	<i>261</i>	<i>204.3</i>	<i>0</i>		
<i>K34ME-D D34 LD LIC OVERTON, NV</i>	<i>439.3</i>	<i>261</i>	<i>0.0</i>	<i>0</i>		
<i>K33MJ-D D33 LD LIC PAHRUMP, NV</i>	<i>929.8</i>	<i>6,869</i>	<i>551.0</i>	<i>6,547</i>		
KL VCC D34 LD APP Las Vegas, NV	110.1	299,183	99.0	271,469	41.4	112,722
<i>K34LI-D D34 LD LIC JEAN, NV</i>	<i>57.6</i>	<i>158,747</i>	<i>52.5</i>	<i>141,765</i>		
<i>KSNV D33 DT STA LAS VEGAS, NV</i>	<i>5.0</i>	<i>16,982</i>	<i>0.0</i>	<i>0</i>		
KVTE-LD D35 LD STA LAS VEGAS, NV	1227.9	1,595,737	1170.4	1,595,197	1166.3	1,591,224
<i>K35EI-D D35 LD LIC DOLAN SPRINGS, AZ</i>	<i>4.0</i>	<i>3,973</i>	<i>4.0</i>	<i>3,973</i>		

Interference Study Results for Proposed Operation at LVCC - page 2

Desired station	Service area		Terrain-limited		Interference-free	
Undesired station	Total interference		Unique interference			
KNTL-LD D35z LD LIC LAUGHLIN, NV	15405.0	139,298	10541.3	87,732	10386.0	87,454
K34PE-D D34 LD LIC DOLAN SPRINGS, AZ	20.9	29	0.0	0		
K35EI-D D35 LD LIC DOLAN SPRINGS, AZ	152.3	273	129.4	244		
K34QY-D D34 LD CP GOLDEN VALLEY, AZ	1.0	5	1.0	5		
KVTE-LD D35 LD STA LAS VEGAS, NV	4.0	0	2.0	0		
K33OK-D D33 LD LIC OVERTON, NV	2485.7	8,573	2160.3	8,567	2066.8	8,567
KSNV D33 DT STA LAS VEGAS, NV	88.4	0	83.4	0		
K33MJ-D D33 LD LIC PAHRUMP, NV	10.0	0	5.0	0		
K34ME-D D34 LD LIC OVERTON, NV	2468.6	8,573	2143.2	8,567	2142.2	8,567
K34LI-D D34 LD LIC JEAN, NV	1.0	0	1.0	0		
K33MJ-D D33 LD LIC PAHRUMP, NV	4332.1	383,717	3619.5	289,781	2901.3	44,549
K34LI-D D34 LD LIC JEAN, NV	331.0	54,737	263.5	1,522		
KSNV D33 DT STA LAS VEGAS, NV	449.6	243,710	362.8	190,495		
K33OK-D D33 LD LIC OVERTON, NV	26.3	0	4.0	0		

Station Parameters															
FacID	SrcKey	FileNumber	D	U	Call	Ch	City	St	Lat83	Lon83	RCAMSL	ERP	DA	AntID	Rot
43392	6	BLANK0000071730	1	1	K34PE-D	34	DOLAN SPRINGS	AZ	35.594972	114.246889	1321	1.92	DA	20735	270
43407	7	BLDTT20130308AAY	1	1	K35EI-D	35	DOLAN SPRINGS	AZ	35.594972	114.246889	1321	1.38	DA	20753	270
186640	11	BLANK0000153393	1	1	K34QY-D	34	GOLDEN VALLEY	AZ	35.15	114.097583	910	6	DA	1007708	340
188010	10	BLDTT20101228ABS	1	1	K34LI-D	34	JEAN	NV	35.892472	115.495	1898.05	0.597	DA	101591	138
10179	13	BLANK0000176937	1	1	KSNV	33	LAS VEGAS	NV	36.007583	115.007472	1065.7	42	DA	1004417	0
2020	18	PROPOSAL	1	1	KLVC	34	Las Vegas	NV	36.133333	115.157778	635.32	0.04	DA	Senn A5000	90
40207	19	BLANK0000181654	1	1	KVTE-LD	35	LAS VEGAS	NV	36.159667	115.218056	703	0.6	ND		
36638	22	BLANK0000093205	1	1	KNTL-LD	35	LAUGHLIN	NV	35.249417	114.743556	1478	15	ND		
43316	21	BLANK0000137698	1	1	K33OK-D	33	OVERTON	NV	36.68575	114.520194	713.8	1.8	DA	107373	135
187423	20	BLANK0000137701	1	1	K34ME-D	34	OVERTON	NV	36.68575	114.520194	713.8	1.8	DA	116890	135
48807	23	BLANK0000063611	1	1	K33MJ-D	33	PAHRUMP	NV	35.967722	115.501667	2566	5	DA	23500	290